

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
PZ041410/559878  
To be assignedINFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANT  
Harry John Wadsworth, et.al.FILING DATE  
To be assignedGROUP  
To be assigned

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF<br>APPROPRIATE |
|---------------------|--------------------|------|------|-------|----------|----------------------------------|
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |
|                     |                    |      |      |       |          |                                  |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|---------------------|--------------------|---------|---------|-------|----------|-------------|----|
|                     |                    |         |         |       |          | YES         | NO |
|                     | 03/002157          | 01-2003 | WO      |       |          |             |    |
|                     |                    |         |         |       |          |             |    |
|                     |                    |         |         |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER<br>INITIAL |                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     | J. Chem Soc., Perkin Trans., 1, 2043-9 (1998) A. Shah et.al., "The synthesis of [18F]fluoroarenes from the reaction of cyclotron-produced [18F]fluoride ion with diaryliodonium salts".                             |
|                     | J. Chem. Soc., chem. Commun., 2215-6 (1995) V.W. Pike & F.I. Aigbirhio, "Reactions of cyclotron-produced [18F]fluoride with diaryliodonium salts - a novel single-step route to no-carrier-added [18F]fluoroarenes" |
|                     | J. Fluorine Chemistry, 21, 385-92, (1982) N. van der Puy, "Conversion of diaryliodonium salts to aryl fluorides"                                                                                                    |
|                     | V.V. Grushing, et.al., "Arylation of anions with diarylhalonium fluoroborates under conditions of interphase catalysis" Bull. Acad. Sci. USSR Div. Chem. Sci. (Eng. Transl) vol. 10, 1984, pages 2130-2135          |
|                     | F.R. Wust, T. Kniess "Synthesis of 4-18F fluoroiodobenzene and its application in sonogashira cross-coupling reactions" J. Label. Compd. Radiopharm., vol. 45, 2003, pages 699-713                                  |
|                     | PCT/GB2005/001344 Int'l search report dated 05 August 2005                                                                                                                                                          |
|                     | GB 0407952.1 Search Report dated 16 August 2004                                                                                                                                                                     |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.